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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number Of Pages In This Submission

9

Application Number

09/538,864

Filing Date

March 29, 2000

First Named Inventor

Myeong-Je CHO, et al.

Group Art Unit

1655

Examiner Name

J. Einsmann

Attorney Docket No.

416272001300

**ENCLOSURES (check all that apply)**

- |   |  |   |
|---|--|---|
| <input type="checkbox"/> Fee Transmittal Form   | <input type="checkbox"/> Assignment Papers<br>(for an Application)           | <input type="checkbox"/> After Allowance Communication to Group                               |
| <input type="checkbox"/> Fee Attached   | <input type="checkbox"/> Drawing(s)  | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences           |
| <input checked="" type="checkbox"/> Amendment / <b>SUPPLEMENTAL</b><br>Response to Office Action Mailed<br>April 25, 2001 Paper No. 9 - 8 pages | <input type="checkbox"/> Licensing-related Papers                            | <input type="checkbox"/> Appeal Communication to Group<br>(Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final  | <input type="checkbox"/> Petition  | <input type="checkbox"/> Proprietary Information  |
| <input type="checkbox"/> Affidavits/declarations  | <input type="checkbox"/> Petition to Convert to a<br>Provisional Application | <input type="checkbox"/> Status Letter  |
| <input type="checkbox"/> Extension of Time Request  | <input type="checkbox"/> Power of Attorney                                   | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify<br>below):            |
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| <input type="checkbox"/> Response to Missing Parts/<br>Incomplete Application   | Remarks  |   |
| <input type="checkbox"/> Response to Missing Parts<br>under 37 CFR 1.52 or 1.53   |  |   |

**SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**

Firm or Individual Name	MORRISON & FOERSTER LLP 425 Market Street, San Francisco, CA 94105-2842 MICHAEL R. WARD (Reg No. 38,651)
Signature	<i>Michael R. Ward</i>
Date	September 28, 2001

**CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"**

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PATENT  
Docket No: 416272001300  
Cl. Ref: B99-063-2

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Myeong-Je CHO, et al.

Serial No.: 09/538,864

Filing Date: March 29, 2000

For: VALUE ADDED TRAITS IN GRAIN  
AND SEED TRANSFORMED WITH  
THIOREDOXIN

Examiner: J. Einsmann

Group Art Unit: 1655

**SUPPLEMENTAL RESPONSE TO  
OFFICE ACTION MAILED APRIL  
25, 2001, Paper No. 9**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Supplemental to the Response to Office Action (Mailed 4/25/01, Paper 9) that was mailed September 24, 2001, to the USPTO, please enter the following Amendments and Remarks.

**AMENDMENTS**

**IN THE CLAIMS**

32. (Reiterated) A transgenic monocot plant wherein at least a part of said plant comprises a recombinant nucleic acid comprising a promoter active in said part operably linked to a nucleic acid encoding a monocot thioredoxin polypeptide.

33. (Reiterated) The transgenic plant of claim 32 wherein said part is a seed.

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